



The River Mile Field Investigations

FREE

In The Columbia River Watershed

Professional Development Opportunities

Summer 2014

Explore the connections between the land and the water through inquiry-based activities. Learn how to create and lead field investigations, and lead students to develop their own field investigations. Take your student activities and research projects to the next level!

What is “The River Mile?”

A student inquiry approach to the exploration and research of the Columbia River Watershed developed initially for schools surrounding Lake Roosevelt National Recreation Area. This workshop expands the program to schools beyond the National Recreation Area for the purpose of sharing experience and knowledge about the ecosystem health of the Columbia River Watershed.

Participate in The River Mile!

- Experience hands-on student activities
- Receive inquiry-based programs and materials
- Expand your network
- Collect and share data
- Join the Columbia River Watershed Crayfish Study!

The River Mile Vision

Link classrooms with real world laboratories in their own “backyards” where they collaborate with National Park Service staff to collect, analyze, interpret and share ecosystem data throughout the Columbia River Watershed. Together they form a network of resource managers, scientists, environmental educators, teachers and students exploring the essential question “How do relationships among components of an ecosystem affect watershed health?”



Lake Roosevelt

National Park Service
U.S. Department of the Interior

Lake Roosevelt
National Recreation Area



The River Mile In-Person Training

FREE

Introduction to The River Mile Field Investigations

Date and Location Options

June 18, 2014 Grand Coulee, Washington

July 21, 2014 Spokane, Washington

July 31, 2014 Astoria, Oregon

Workshop features:

- Learn more about The River Mile
- Observations skills
- NatureMapping
- Descriptive Investigation
- Data Collection
- Water Quality Field Investigation

Inquiry Field Investigations and Data Sharing

Date and Location Options

June 26-27, 2014 Grand Coulee, Washington

August 1-2, 2014 Astoria, Oregon

August 6-7, 2014 Spokane, Washington

Workshop Features:

- Formulate questions about an outdoor site
- Design and conduct a research project/experiment
- Prepare to conduct your own program supported by The River Mile model programs

Already doing field investigations?

Utilize The River Mile's essential question to tie all of your projects together! Resources, training and networking opportunities are available to expand projects. Share and learn from other educators, students, scientists, resource specialists and environmental educators. **No need to stop what you are doing!**

8:00 AM to 5:00 PM

FREE Certificates of

Participation for Oregon
Teachers and Clock Hours for
Washington Teachers . College
Credit available at current prices.

TRM Field Investigations Registration Form

Name _____

School _____

Address _____

City _____ State _____ Zip _____

Email _____

Phone _____

Grade _____

NOTE: Please provide contact information that is good year-round.

Introduction to The River Mile Field Investigations

____ Date Options: 1) _____ 2) _____

Inquiry Field Investigations and Data Sharing

____ Date Options: 1) _____ 2) _____



Return to:

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